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REMARKS: Serial No. 09/510,966, filed February 21, 2000  
Attached hereto is an Amendment And Response To Office Action Mailed March 31, 2004.

Total Number of Pages (Including This One): NINE (9)

FROM: Daniel J. Krueger, Direct Dial No. 713/238-8055

DATE: June 25, 2004

ATTORNEY DOCKET NO. 1789-01910

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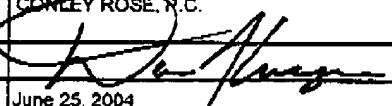
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PTO/SB/21 (02-04)

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/510,966	
	Filing Date	February 21, 2000	
	First Named Inventor	Rohit V. GAIKWAD et al.	
	Art Unit	2643	
	Examiner Name	B.K. Tieu	
Total Number of Pages in This Submission	9	Attorney Docket Number	1789-01910

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Daniel J. Krueger, Reg. No. 42, 771 CONLEY ROSE, P.C.	
Signature		
Date	June 25, 2004	

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Applicants:	Rohit V. GAIKWAD and Richard G. BARANIUK	§	Confirmation No.:	1682
		§		
		§	Group Art Unit:	2643
Serial No.:	09/510,966	§		
		§	Examiner:	B.K. Tieu
Filed:	February 21, 2000	§		
		§	Atty. Docket No.:	1789-01910
For:	Signaling Techniques In	§		
	Channels With Asymmetric	§		
	Powers And Capacities	§		

**RESPONSE TO OFFICE ACTION OF MARCH 31, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 23313-1450

Date: June 25, 2004

Dear Sir:

This paper is submitted in response to the above-named office action to further highlight why the application is in condition for allowance.

In response to the Office Action dated March 31, 2004, please amend the above-identified application as follows:

**Remarks/Arguments** begin on page 2 of this paper.